

In the Claims

1. A box for movie reels, comprising:

a collapsible, automatically locking bottom having a first bottom panel extending across substantially all of the bottom, a second bottom panel adjacent to the first bottom panel, a third bottom panel adjacent to the first bottom panel, and a fourth bottom panel between the second and third bottom panels, the first, second, and third bottom panels each having a live hinge defining a first, second, and third flap, the second flap being secured to the first bottom panel, and the third flap being secured to the fourth bottom panel;

a fifth bottom panel atop the first, second, third, and fourth bottom panels, the fifth bottom panel covering substantially the entire bottom; and

a top having a first top panel, a second top panel adjacent to the first top panel, a third top panel adjacent to the first top panel, and a fourth top panel between the second and third top panels, the first top panel defining a pair of openings dimensioned and configured to receive a handle, with the handle being secured therein, and a reinforcing member having corresponding openings for receiving the handle, the fourth top panel defining a slot for permitting passage of the handle therethrough, the third top panel defining a slot for permitting passage of the handle therethrough and a hinge defining an end portion dimensioned and configured to fit between the first and fourth top panels and a side, the second top panel defining a slot for permitting passage of the handle therethrough and a hinge defining an end portion dimensioned and configured to fit between the first and fourth top panels and a side.

2. The box according to claim 1:

wherein the second top panel further defines a closure slot adjacent to the hinge; and

further comprising a closure flap defined on a side of the box opposite the second top panel, the closure flap being dimensioned and configured to removably fit within the closure slot, the closure flap further defining a vertical portion, a horizontal portion, a live hinge therebetween, and an opening tab protruding upward from the vertical portion.

3. The box according to claim 1, wherein the box is dimensioned and configured to hold a sufficient number of reels of film to comprise an entire movie.
4. The box according to claim 1, wherein the plastic is corrugated plastic.
5. The box according to claim 1, wherein the box is dimensioned and configured to contain reels of movie film with the reels standing on their edge.
6. The box according to claim 1, wherein the fifth bottom panel has a thickness of at least about 10 mm.
7. The box according to claim 1, wherein the box is made from plastic.
8. A method of transporting a movie, comprising:
providing a box having:

a collapsible, automatically locking bottom having a first bottom panel extending across substantially all of the bottom, a second bottom panel adjacent to the first bottom panel, a third bottom panel adjacent to the first bottom panel, and a fourth bottom panel between the second and third bottom panels, the first, second, and third bottom panels each having a live hinge defining a first, second, and third flap, the second flap being secured to the first bottom panel, and the third flap being secured to the fourth bottom panel;

a fifth bottom panel atop the first, second, third, and fourth bottom panels, the fifth bottom panel covering substantially the entire bottom; and

a top having a first top panel, a second top panel adjacent to the first top panel, a third top panel adjacent to the first top panel, and a fourth top panel between the second and third top panels, the first top panel defining a pair of openings dimensioned and configured to receive a handle, with the handle being secured therein, and a reinforcing member having corresponding openings for receiving the handle, the fourth top panel defining a slot for permitting passage of the handle therethrough, the third top panel defining a slot for permitting passage of the handle therethrough and a hinge defining an end portion dimensioned and configured to fit between the first and fourth top panels and a side, the second top panel defining a slot for permitting passage of the handle therethrough and a hinge defining an end portion dimensioned and configured to fit between the first and fourth top panels and a side;
placing multiple reels of film within the box; and

- transporting the box to a desired location.
9. The method according to claim 8, further comprising:
providing the box in a collapsed configuration;
expanding the box, bending the bottom towards its locked position;
and
placing a fifth bottom panel above the bottom.
10. The method according to claim 8, further comprising:
closing the first top panel;
closing the fourth top panel over the first top panel, inserting the handle through the slot defined within the fourth top panel;
closing the third top panel over the fourth top panel, inserting the end portion between a side and the first and fourth top panels, and inserting the handle through the slot defined within the third top panel; and
closing the second top panel over the third top panel, inserting the end portion between a side and the first and third top panels, and inserting the handle through the slot defined within the second top panel.
11. The method according to claim 10:
wherein the box further has a closure flap defined on a side of the box opposite the second top panel, the closure flap being dimensioned and configured to removably fit within the closure slot, the closure flap further defining a vertical portion, a horizontal portion, a live hinge therebetween, and an opening tab protruding upward from the vertical portion; and
further comprising inserting the closure flap into the closure slot.
12. The method according to claim 8, wherein the multiple reels of film comprise a complete movie.
13. The method according to claim 8, further comprising standing the reels of film on their edge.
14. A method of transporting a movie, the method comprising:
providing an automatically locking bottom container made of plastic;
placing multiple reels of film within the box; and
transporting the box to a desired location.

15. The method according to claim 14, wherein the multiple reels of film comprise a complete movie.

16. The method according to claim 14, further comprising standing the reels of film on their edge.

17. The method according to claim 14, further comprising:
providing the box in a collapsed configuration;
expanding the box, bending the bottom towards its locked position;
and
placing a bottom reinforcement panel above the bottom.

18. The method according to claim 14, further comprising providing a box having a collapsible, automatically locking bottom having a first bottom panel extending across substantially all of the bottom, a second bottom panel adjacent to the first bottom panel, a third bottom panel adjacent to the first bottom panel, and a fourth bottom panel between the second and third bottom panels, the first, second, and third bottom panels each having a live hinge defining a first, second, and third flap, the second flap being secured to the first bottom panel, and the third flap being secured to the fourth bottom panel.

19. The method according to claim 14, further comprising providing a fifth bottom panel atop the first, second, third, and fourth bottom panels, the fifth bottom panel covering substantially the entire bottom;

20. The method according to claim 14, further comprising providing a top having a first top panel, a second top panel adjacent to the first top panel, a third top panel adjacent to the first top panel, and a fourth top panel between the second and third top panels, the first top panel defining a pair of openings dimensioned and configured to receive a handle, with the handle being secured therein, and a reinforcing member having corresponding openings for receiving the handle, the fourth top panel defining a slot for permitting passage of the handle therethrough, the third top panel defining a slot for permitting passage of the handle therethrough and a hinge defining an end portion dimensioned and configured to fit between the first and fourth top panels and a side, the second top panel defining a slot for permitting

passage of the handle therethrough and a hinge defining an end portion dimensioned and configured to fit between the first and fourth top panels and a side.